

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):	CARTER et al.	)	Group Art Unit:	1641
		)		
Serial No.:	10/596,956	)	Examiner:	Jacqueline A. Diramio
Confirmation No.:	2943	)		
		)		
Filed:	May 25, 2007	)		
		)		
For:	ACCOUSTO-MECHANICAL DETECTION SYSTEMS AND METHODS OF USE			

**AMENDMENT AND RESPONSE**

Commissioner for Patents  
Mail Stop Amendment  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed October 22, 2009, please amend the above-identified application as follows:

Amendments to the Specification begin on the page entitled "Amendments to the Specification."

Amendments to the Claims are reflected in the listing of claims which begins on the page entitled "Amendments to the Claims."

Amendments to the Drawings begin on the page entitled "Amendments to the Drawings" and include attached replacement sheets.

Remarks begin on the page entitled "Remarks."

An Attachment including amended drawing figures is attached following the last page of this Communication.